

IN THE DRAWINGS

Please amend the drawings as follows:

In FIG. 5, please rename element 62 from "COMPLEX PN DESPREADER" to -COMPLEX PH SPREADER--.

IN THE ABSTRACT

Please amend the abstract as indicated below. A redlined version of the amended abstract is attached to this response as Appendix A.

Please replace the abstract with the following:

A
A method and apparatus for transmitting broadcast information in a multi-carrier communication system. The Sync Channel of the multi-carrier system is transmitted a 1.25 MHz channel bandwidth (i.e., over a single carrier), and to specify the preferred channels for the Sync Channel transmission instead of the preferred channels for the entire multi-carrier system. The Sync Channel Message will carry additional information indicating the center frequency of a multi-carrier system within a reserved set of frequency bands and indicating the frequency of a single carrier system in the reserved set of frequency bands. Considering the A block of the PCS band again, the preferred channels for Sync Channel transmission can be selected as channels 75, 150 and 225. This selection ensures that one of the preferred channels will always be used by any multi-carrier system regardless of the location of its center channel.